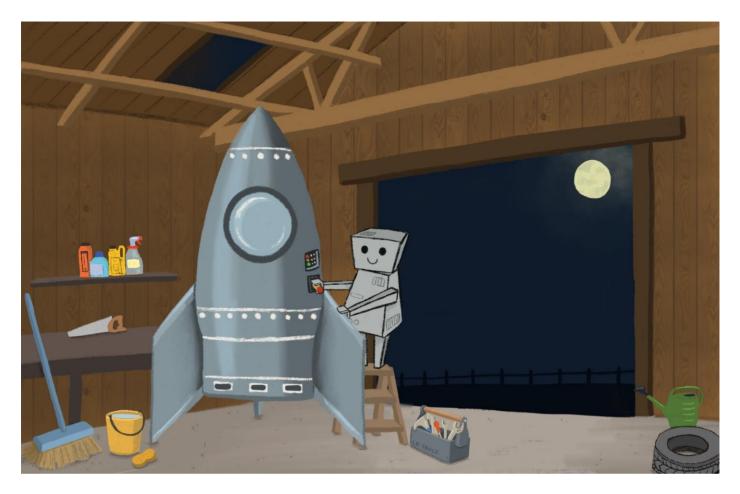
## Little Robot and The Moon



Little Robot wanted to get a message to the moon. But the moon was so far away.

She made a huge poster.

It looked like a dot to the moon.

She used a megaphone.

It sounded like a faint whisper to the moon.

She catapulted a note.

It felt like a speck of dust to the moon.

Little Robot had a plan. She would fly a rocket to the moon!

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# **Build a Rocket**

#### What to do:





1. Decorate a rocket template.

No printer? No problem! You can trace a rocket or draw your own!

2. Use tape to attach a wide straw to the back, making sure you also seal the top end of the straw with tape.

Please remember to use ecofriendly straws!



**3.** Slip a longer, narrower straw into the wider straw.

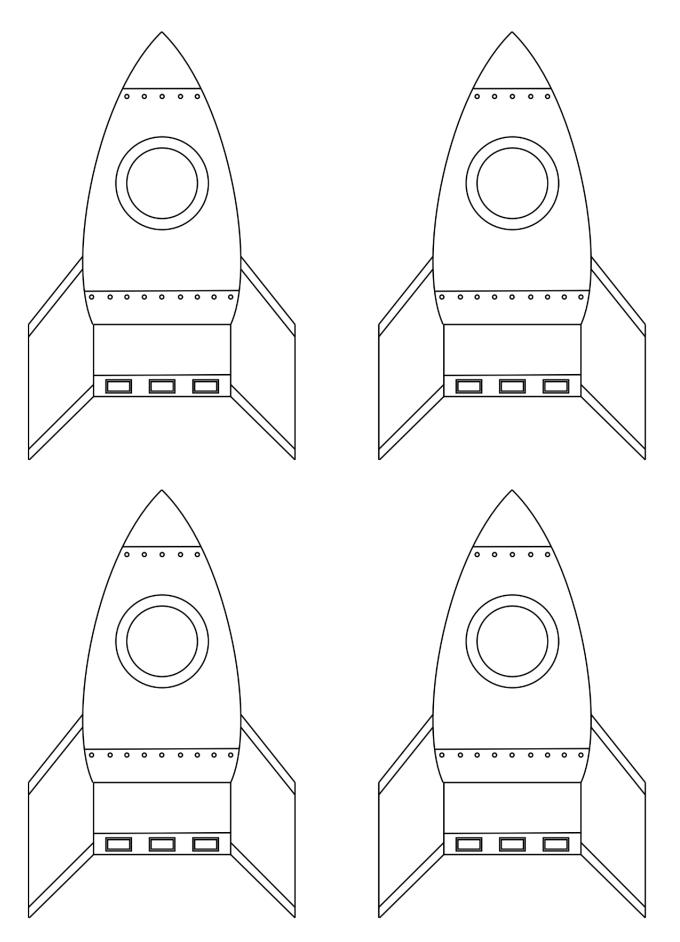
4. Blow into the long straw to launch the rocket and measure the distance travelled.

#### Why's this maths?

You are measuring the length of objects and distances and selecting appropriate tools.



### **Build a Rocket**



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